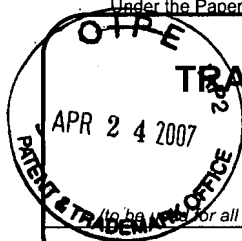


IFW

2128

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TRANSMITTAL FORM

(to be filed for all correspondence after initial filing)

Total Number of Pages in This Submission

21

Application Number

09/766,615

Filing Date

July 26, 2001

First Named Inventor

Glenn Ferguson

Art Unit

2128

Examiner Name

Russell Warren Frejd

Attorney Docket Number

PA3937US

ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/ Incomplete Application



Reply to Missing Parts under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board of Appeals and Interferences



Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify below):

- 1) Confirmation postcard;
- 2) Duplicate of Supplemental IDS;
- 3) PTO/SB/08 (x2);
- 4) 14 Cited References;
- 5) Check for \$180.00.

Remarks

Total page number does not include postcard, check or cited references.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Carr & Ferrell LLP

Cust. No. 22830

Signature

Daniel C. Kloke

Printed name

Daniel C. Kloke

Date

April 20, 2007

Reg. No.

58,417

CERTIFICATE OF TRANSMISSION/MAILING

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Daniel C. Kloke

Typed or printed name

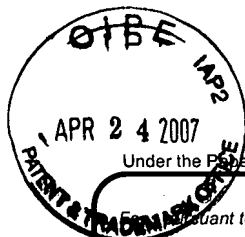
Daniel C. Kloke, Reg. No. 58,417

Date

April 20, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-06)

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Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	09/766,615
Filing Date	July 26, 2001
First Named Inventor	Glenn Ferguson
Examiner Name	Russell Warren Frejd
Art Unit	2128
Attorney Docket No.	PA3937US

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 06-0600 Deposit Account Name: Carr & Ferrell LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Supplemental Information Disclosure Statement Filing Fee 180**SUBMITTED BY**

Signature	<u>Daniel C. Kioke</u>	Registration No. (Attorney/Agent) 58,417	Telephone 650.812.3400
Name (Print/Type)	Daniel C. Kioke		Date April 20, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Glenn Ferguson et al.
APPLICATION NO.: 09/766,615
FILING DATE: July 26, 2001
TITLE: Data Model for Automated Server Configuration
EXAMINER: Russell Warren Frejd
ART UNIT: 2128
ATTY.DKT. NO.: PA3937US

CERTIFICATE OF MAILING

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Dated: April 20, 2007

By: 
Daniel C. Kloke, Reg. No. 58,417

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P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
Under 37 C.F.R. §§ 1.56, and 1.97-1.98

SIR:


Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98 of the Rules of Practice in Patent Cases, enclosed herewith is form PTO/SB/08 listing several references. The Examiner is requested to make these references of official record in the application. The references cited

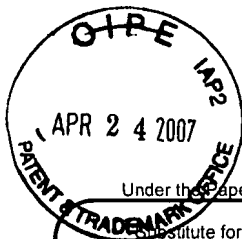
may be material to examination of the application and is submitted in compliance with Applicants' duty of disclosure as defined by 37 C.F.R. § 1.56. No representation is made or intended as to the completeness of this list, nor is the inclusion of any reference on this list an admission that it is prior art or pertinent to this application.

Applicants have enclosed the applicable fee of \$180.00 with this submission, in accordance to C.F.R. § 1.17(p). If more fees are due, however, the Commissioner is hereby authorized to charge any necessary fees to Account Number 06-0600. A copy of this statement is submitted in duplicate for this purpose.

Respectfully submitted,
Glenn Ferguson, et al.

Dated: April 20, 2007

By: 
Daniel C. Kloe, Reg. No. 58,417
Carr & Ferrell LLP
2200 Geng Road
Palo Alto, CA 94303
TEL: (650) 812-3400
FAX: (650) 812-3444



PTO/SB/08A (09-06)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

7

Complete if Known

Application Number	09/766,615
Filing Date	July 26, 2001
First Named Inventor	Glenn Ferguson
Art Unit	2128
Examiner Name	Russell Warren Frejd
Attorney Docket Number	PA3937US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 5175800	12-29-1992	Galis	
	B	US- 5249274	09-28-1993	Sztipanovits et al.	
	C	US- 5295244	03-15-1994	Dev	
	D	US- 5650994	07-22-1997	Daley	
	E	US- 5655081	08-05-1997	Bonnell et al.	
	F	US- 5742829	04-21-1998	Davis et al.	
	G	US- 5748896	05-05-1998	Daly	
	H	US- 5752042	05-12-1998	Cole et al.	
	I	US- 5781703	07-14-1998	Desai et al.	
	J	US- 5832503	11-03-1998	Malik et al.	
	K	US- 5835911	11-10-1998	Nakagawa et al.	
	L	US- 5838907	11-17-1998	Hansen	
	M	US- 5870751	02-09-1999	Trotter	
	N	US- 5872928	02-16-1999	Lewis	
	O	US- 5920567	07-06-1999	Saito et al.	
	P	US- 5944782	08-31-1999	Noble	
	Q	US- 5996010	11-30-1999	Leong et al.	
	R	US- 6009274	12-28-1999	Fletcher	
	S	US- 6012100	01-04-2000	Frailong	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	WO9108542A	06-13-1991	Seer Technologies Inc.		
	2	WO9826548	06-18-1998	Whistle Communications		
	3	WO9847057	10-22-1998	R2K, LLC		
	4	WO9853397	11-26-1998	Symantec Corporation		
	5					
	6					

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PTO/SB/08A (09-06)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 7**Complete if Known**

Application Number	09/766,615
Filing Date	July 26, 2001
First Named Inventor	Glenn Ferguson
Art Unit	2128
Examiner Name	Russell Warren Frejd
Attorney Docket Number	PA3937US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 6021437	02-01-2000	Chen	
	B	US- 6023464	02-08-2000	Woundy	
	C	US- 6029196	02-22-2000	Lenz	
	D	US- 6052720	04-18-2000	Traversat	
	E	US- 6067582	05-23-2000	Smith	
	F	US- 6088797	07-11-2000	Rosen	
	G	US- 6098097	08-01-2000	Dean	
	H	US- 6108420	08-22-2000	Larose	
	I	US- 6123737	09-26-2000	Sadowsky	
	J	US- 6125388	09-26-2000	Reisman	
	K	US- 6128729	10-03-2000	Kimball	
	L	US- 6134593	10-17-2000	Alexander	
	M	US- 6138153	10-24-2000	Collins, III et al.	
	N	US- 6167358	12-26-2000	Othmer et al.	
	O	US- 6167567	12-26-2000	Chiles	
	P	US- 6185466	02-06-2001	Nicewonger	
	Q	US- 6192354	02-20-2001	Bigus	
	R	US- 6202206	03-13-2001	Dean	
	S	US- 6226679	05-01-2001	Gupta	

FOREIGN PATENT DOCUMENTS

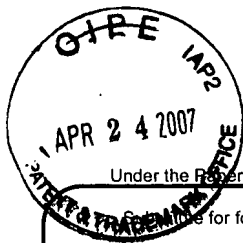
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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	2					
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Sheet 3

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Complete if Known

Application Number	09/766,615
Filing Date	July 26, 2001
First Named Inventor	Glenn Ferguson
Art Unit	2128
Examiner Name	Russell Warren Frejd
Attorney Docket Number	PA3937US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 6226788	05-01-2001	Schoening	
	B	US- 6247049	06-12-2001	Scott	
	C	US- 6249883	06-19-2001	Cassidy	
	D	US- 6252858	06-26-2001	Inoue	
	E	US- 6266335	07-24-2001	Bhaskaran	
	F	US- 6266809	07-24-2001	Craig	
	G	US- 6286038	09-04-2001	Reichmeyer et al.	
	H	US- 6286041	09-04-2001	Collins III	
	I	US- 6304549	10-16-2001	Srinivasan et al.	
	J	US- 6314565	11-06-2001	Kenner	
	K	US- 6330586	12-11-2001	Yates et al.	
	L	US- 6345239	02-05-2002	Bowman-Amuah	
	M	US- 6347398	02-12-2002	Parthasarathy	
	N	US- 6349306	02-19-2002	Malik	
	O	US- 6381628	04-30-2002	Hunt	
	P	US- 6389126	05-14-2002	Bjornberg et al.	
	Q	US- 6393386	05-21-2002	Zager	
	R	US- 6396810	05-28-2002	Hebel	
	S	US- 6411961	06-25-2002	Chen	

FOREIGN PATENT DOCUMENTS

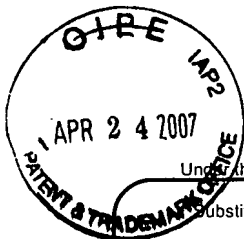
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 4

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7

Complete if Known

Application Number	09/766,615
Filing Date	July 26, 2001
First Named Inventor	Glenn Ferguson
Art Unit	2128
Examiner Name	Russell Warren Frejd
Attorney Docket Number	PA3937US

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 6418555	07-09-2002	Mohammed	
	B	US- 6421719	07-16-2002	Lewis et al.	
	C	US- 6463528	10-08-2002	Rajakarunanayake et al.	
	D	US- 6502131	12-31-2002	Vaid	
	E	US- 6516337	02-04-2003	Tripp	
	F	US- 6516347	02-04-2003	Nakamura	
	G	US- 6546392	04-08-2003	Bahlmann	
	H	US- 6546553	04-08-2003	Hunt	
	I	US- 6577614	06-10-2003	Cook et al.	
	J	US- 6594723	07-15-2003	Chapman	
	K	US- 6598090	07-22-2003	Champlin	
	L	US- 6604238	08-05-2003	Lim	
	M	US- 6618366	09-09-2003	Furukawa	
	N	US- 6633907	10-14-2003	Spencer	
	O	US- 6662221	12-09-2003	Gonda et al.	
	P	US- 6686838	02-03-2004	Rezvani	
	Q	US- 6708195	03-16-2004	Borman	
	R	US- 6728748	04-27-2004	Manigipudi	
	S	US- 6732269	05-04-2004	Baskey	

FOREIGN PATENT DOCUMENTS

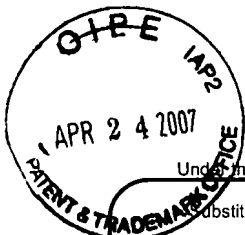
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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	2					
	3					
	4					
	5					
	6					

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of 7

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Application Number	09/766,615
Filing Date	July 26, 2001
First Named Inventor	Glenn Ferguson
Art Unit	2128
Examiner Name	Russell Warren Frejd
Attorney Docket Number	PA3937US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 6738908	05-18-2004	Bonn	
	B	US- 6754707	06-22-2004	Richards	
	C	US- 6775830	08-10-2004	Matsunami	
	D	US- 6801949	10-05-2004	Bruck	
	E	US- 6802061	10-05-2004	Parthasarathy et al.	
	F	US- 6816903	11-09-2004	Rakoshitz	
	G	US- 6816964	11-09-2004	Suzuki	
	H	US- 6826604	11-30-2004	Yamaguchi	
	I	US- 6834389	12-21-2004	Glass	
	J	US- 6880086	04-12-2005	Kidder et al.	
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	L	US- 6986133	01-10-2006	O'Brien	
	M	US- 7124289	10-17-2006	Suorsa	
	N	US- 2002/0010773	01-24-2002	Meleis	
	O	US- 2002/0035501	03-21-2002	Handel	
	P	US- 2002/0062334	03-23-2002	Chen et al.	
	Q	US- 2002/0095522	07-18-2002	Hayko et al.	
	R	US- 2002/0143904	10-03-2002	Bair	
	S	US- 2002/0154751	10-24-2002	Thompson	

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		Number-Kind Code ² (if known)			
	A	US- 2002/0194584	12-19-2002	Suorsa	
	B	US- 2005/0044544	02-24-2005	Slivka et al.	
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			
	N	US-			
	O	US-			
	P	US-			
	Q	US-			
	R	US-			
	S	US-			

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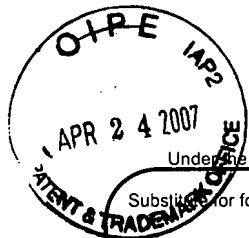
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Oracle Intelligent Agent User's Guide", Oracle Corporation	
		ANDERSON, "Towards a High-Level Machine Configuration System"	
		BREDIN, "Market-based Resource Control for Mobil Agents" 1998	
		SHIREY, R. "Internet Security Glossary"	
		Entry for "SSL"	
		GILMORE, C. "Secure Remote Access to an Internet Web Server"	
		JUN Xu, "Networked Windows NT System Field Failure Data Analysis"	
		PIDD et al. "Component-Based Simulation on the Web" Dec. 99	
		SYMBORSKI, C.W., "Updating Software and Configuration Data in a Distributed Communications Network"	
		YAN, "The SIFT Information Dissemination System" Dec 1999	

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